Element or Material	Atomic Number or Effective Atomic Number	Linear Attenuation Coefficient at 50 KeV, cm^{-1}
hydrogen	1	.000028
carbon	6	.417
fat	6.46	.193
water	7.51	.2245
muscle	7.64	.233
air	7.78	.000247
nitrogen	7	.000228
oxygen	8	.000280
bone	12.31	.573
titanium	22	5.46
iron	26	15.42
cobalt	27	18.94
bromine	35	13.29
zirconium	40	40.04
iodine	53	60.76
barium	56	49.68
tantalum	73	94.95
platinum	78	149.08
gold	79	140.12
lead	82	91.17
bismuth	83	82.12
iridium	77	151.53
nickel	28	21.98

Page 5, line 17, change "10" to --5.46-- and "120" to --151.53--.

Page 6, line 10, change "30" to --about 49.68-- and "120" to --149.08--.

Page 6, line 21, change "10" to --5.46--.

Page 6, line 22, change "120" to --151.53--.

Page 6, line 30, change "10" to --5.46-- and "120" to --151.53--.

Page 7, line 22, change "10" to --5.46-- and "120" to --151.53--.

Page 7, line 31, change "10" to --5.46-- and "120" to --151.53--.

Page 8, line 20, change "10" to --5.46--.

Page 8, line 21, change "120" to --151.53--.

Page 8, line 28, change "10" to --5.46--.

Page 8, line 29, change "120" to --151.53--.

Page 9, line 7, change "10" to --5.46-- and "120" to --151.53--.

Page 15, line 1, change "10" to --5.46--.

Page 15, line 2, change "120" to --151.53--.

Page 15, line 12, change "10" to --5.46-- and "120" to --151.53--.

Page 15, line 24, change "10" to --5.46-- and "120" to --149.08--.

Page 16, line 3, change "10" to --5.46--.

Page 16, line 4, change "120" to --149.08--.

Page 16, line 16, change "10" to --5.46--.

Page 16, line 17, change "120" to --149.08--.

Page 16, line 29, change "10" to --5.46-- and "120" to --149.08--.

Page 17, line 7, change "10" to --5.46-- and "120" to --149.08--.

Page 17, line 20, change "10" to --5.46--.

Page 17, line 21, change "120" to --149.08--.

Page 18, line 2, change "10" to --5.46-- and "120" to --149.08--.

Page 21, line 8, change "10" to --5.46--.

Page 21, line 9, change "120" to --151.53--.

Page 23, line 9, delete "Application" and insert --No. 6,174,330 --;

Page 23, line 10, delete "Serial No. _____, filed concurrently herewith, and commonly".

Page 23, line 13, delete "Application" and insert --No. 5,980,564 --.

Page 23, line 15, delete "Serial No. _____, filed concurrently herewith and commonly".

Page 23, line 19, delete "Serial No. _____" and insert --Serial No. 08/904,467 --.